

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070122\
 Data File : PD070666.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2022 08:35
 Operator : AR\AJ
 Sample : INDA501
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 04 01:47:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070122CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 01 11:10:28 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

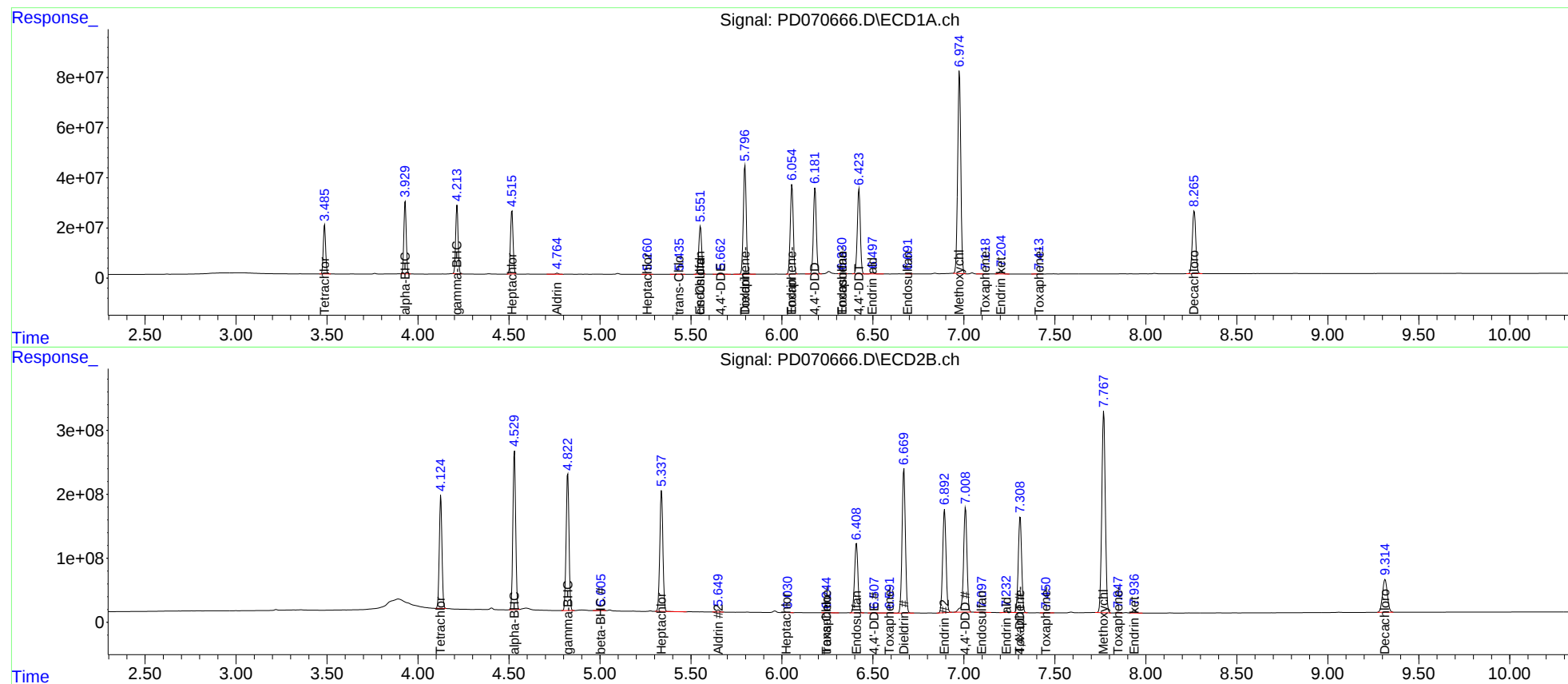
System Monitoring Compounds							
1)	SA Tetrachlo...	3.487	4.126	175.2E6	1789.5E6	73.542	69.298
27)	SA Decachlor...	8.266	9.315	331.0E6	944.7E6	140.801	135.984
Target Compounds							
2)	A alpha-BHC	3.930	4.530	266.1E6	2631.4E6	79.235	71.896
3)	MA gamma-BHC...	4.215	4.823	250.3E6	2347.9E6	76.591	70.556
4)	MA Heptachlor	4.517	5.339	252.1E6	2220.0E6	77.481	70.601
5)	MB Aldrin	4.765	5.650	4307693	39620435	1.322	1.419
6)	B beta-BHC	0.000	5.007	0	15882203	N.D.	1.015
7)	B delta-BHC	0.000	5.183f	0	1519814	N.D.	<MDL
8)	B Heptachlo...	5.261f	6.025	344786	3887513	0.115	0.165 #
9)	A Endosulfan I	5.552	6.410	210.5E6	1400.2E6	75.005	69.942
10)	B trans-Chl...	5.436	6.246f	504277	4238812	0.160	0.185
11)	B cis-Chlor...	5.552f	6.367	210.5E6	1243608	68.498	<MDL #
12)	B 4,4'-DDE	5.663	6.508	1555937	8975605	0.524	0.458
13)	MA Dieldrin	5.797	6.670	486.5E6	2837.4E6	155.709	144.142
14)	MA Endrin	6.055	6.894	405.0E6	2084.1E6	156.428	147.579
15)	B Endosulfa...	6.331	7.098	2133711	10711409	0.850	0.767
16)	A 4,4'-DDD	6.182	7.009	384.8E6	2161.7E6	153.658	143.438
17)	MA 4,4'-DDT	6.424	7.310	388.9E6	1942.1E6	159.371	148.427
18)	B Endrin al...	6.499	7.233	7888305	37179412	3.768	3.197
19)	B Endosulfa...	6.693	7.451	306837	1282670	0.124	<MDL #
20)	A Methoxychlor	6.976	7.769	960.8E6	4228.8E6	734.674	725.154
21)	B Endrin ke...	7.206	7.938	16426855	67359106	6.089	5.695
22)	Toxaphene-1	5.797f	6.246f	486.5E6	4238812	28379.422	58.039 #
23)	Toxaphene-2	6.055f	6.593	405.0E6	3169857	26609.187	20.254 #
24)	Toxaphene-3	6.331	7.310f	2133711	1942.1E6	122.742	5594.564 #
25)	Toxaphene-4	7.119	7.451	47951	1282670	0.667	4.665 #
26)	Toxaphene-5	7.414	7.847	992509	10561983	26.104	73.296 #

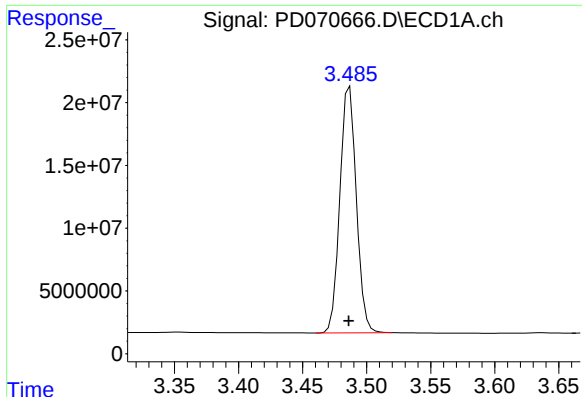
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070122\
Data File : PD070666.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2022 08:35
Operator : AR\AJ
Sample : INDA501
Misc :
ALS Vial : 45 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 04 01:47:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070122CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 01 11:10:28 2022
Response via : Initial Calibration
Integrator: ChemStation

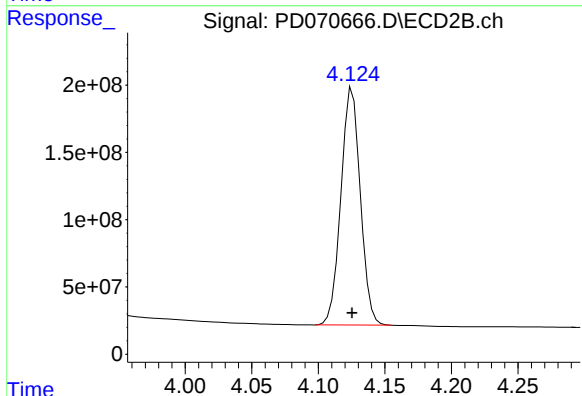
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





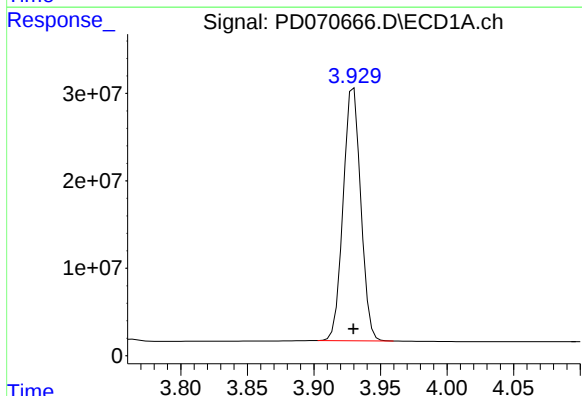
#1 Tetrachloro-m-xylene

R.T.: 3.487 min
Delta R.T.: 0.000 min
Response: 175236209
Conc: 73.54 ng/ml



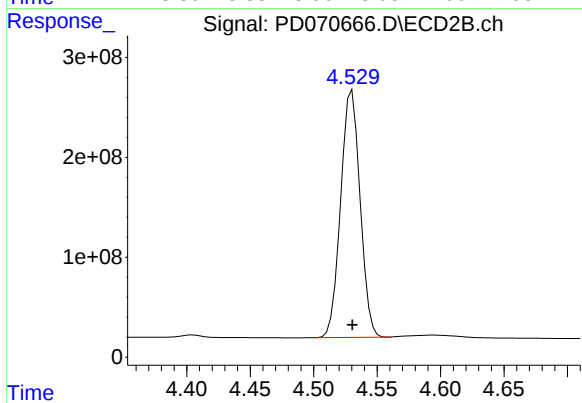
#1 Tetrachloro-m-xylene

R.T.: 4.126 min
Delta R.T.: 0.000 min
Response: 1789491690
Conc: 69.30 ng/ml



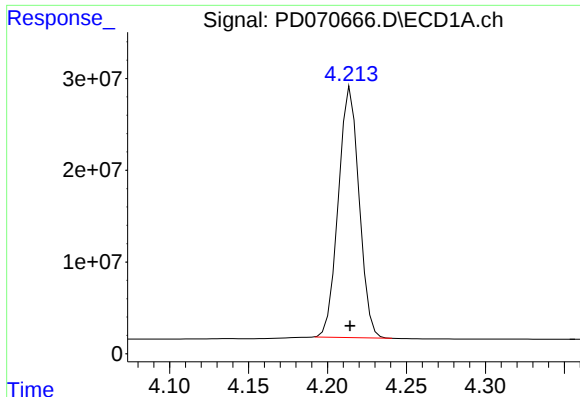
#2 alpha-BHC

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 266085606
Conc: 79.24 ng/ml



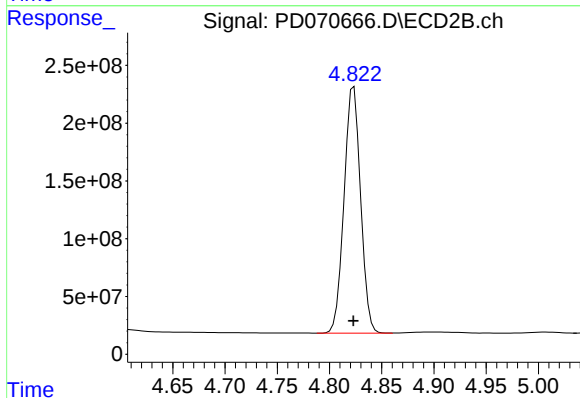
#2 alpha-BHC

R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 2631354736
Conc: 71.90 ng/ml



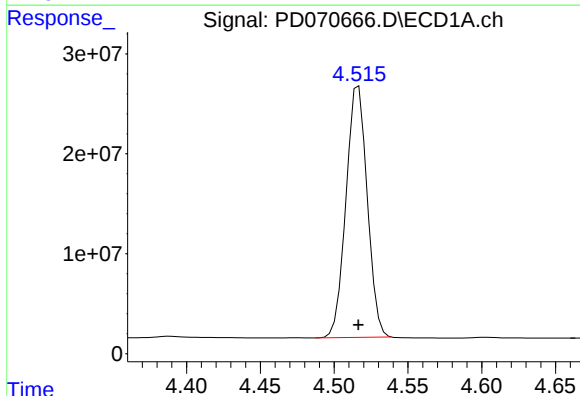
#3 gamma-BHC (Lindane)

R.T.: 4.215 min
Delta R.T.: 0.000 min
Response: 250270405
Conc: 76.59 ng/ml



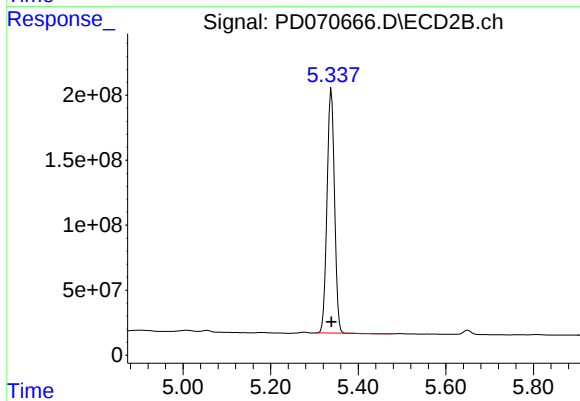
#3 gamma-BHC (Lindane)

R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 2347865276
Conc: 70.56 ng/ml



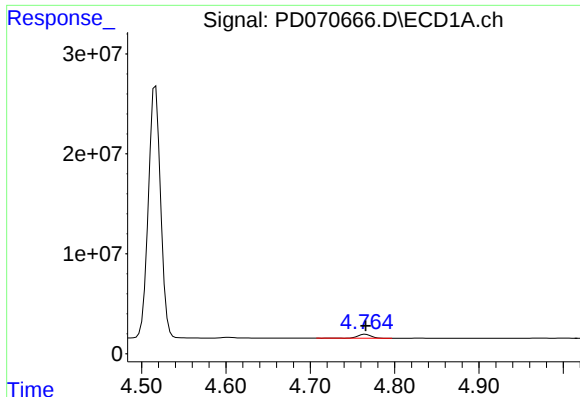
#4 Heptachlor

R.T.: 4.517 min
Delta R.T.: 0.000 min
Response: 252052583
Conc: 77.48 ng/ml



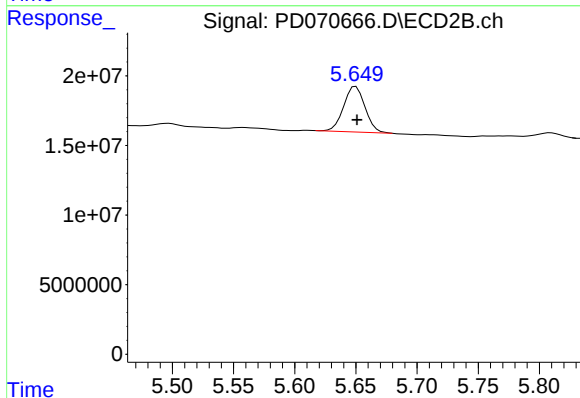
#4 Heptachlor

R.T.: 5.339 min
Delta R.T.: 0.000 min
Response: 2219975816
Conc: 70.60 ng/ml



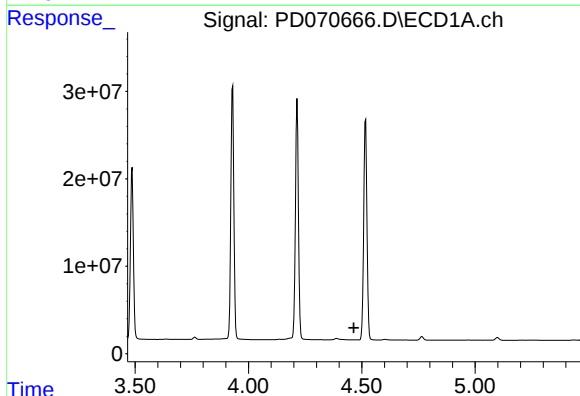
#5 Aldrin

R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 4307693
Conc: 1.32 ng/ml



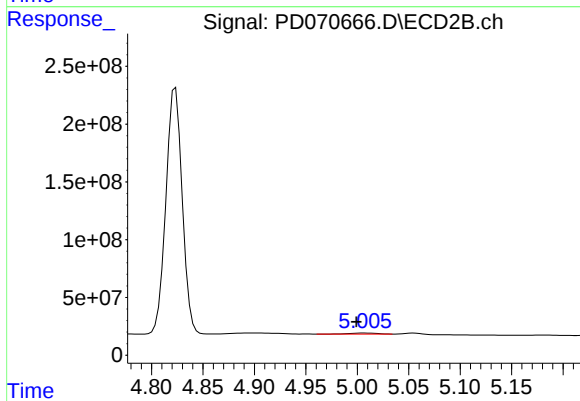
#5 Aldrin

R.T.: 5.650 min
Delta R.T.: -0.001 min
Response: 39620435
Conc: 1.42 ng/ml



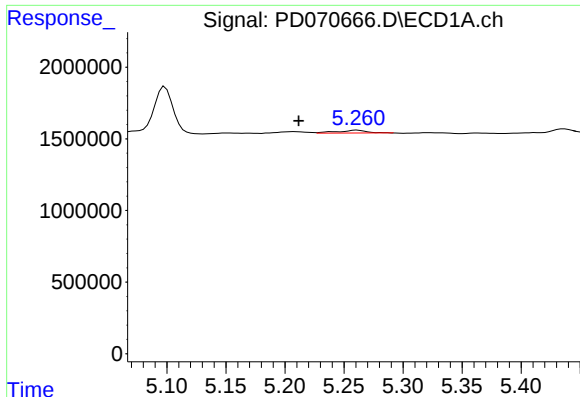
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.464 min
Response: 0
Conc: N.D.



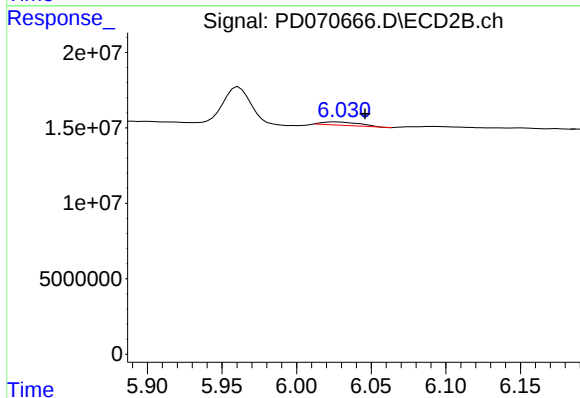
#6 beta-BHC

R.T.: 5.007 min
Delta R.T.: 0.008 min
Response: 15882203
Conc: 1.01 ng/ml



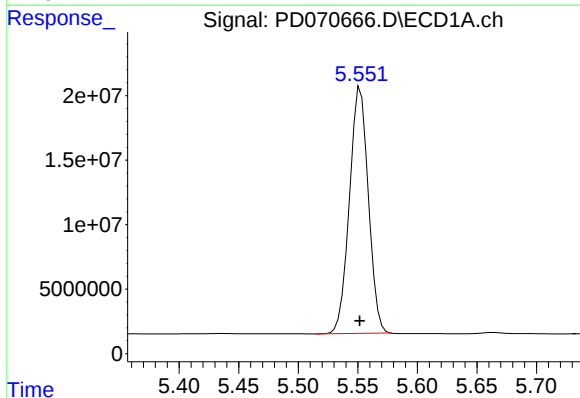
#8 Heptachlor epoxide

R.T.: 5.261 min
Delta R.T.: 0.050 min
Response: 344786
Conc: 0.11 ng/ml



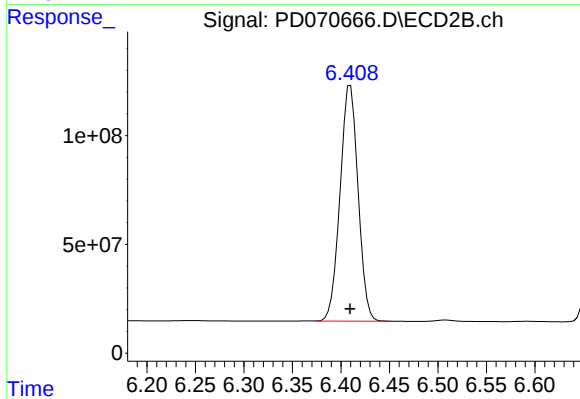
#8 Heptachlor epoxide

R.T.: 6.025 min
Delta R.T.: -0.020 min
Response: 3887513
Conc: 0.16 ng/ml



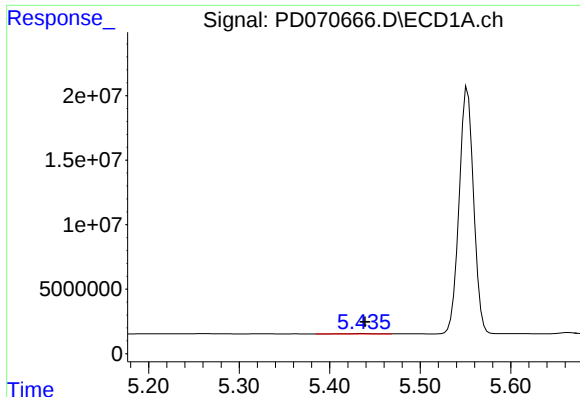
#9 Endosulfan I

R.T.: 5.552 min
Delta R.T.: 0.000 min
Response: 210486571
Conc: 75.00 ng/ml



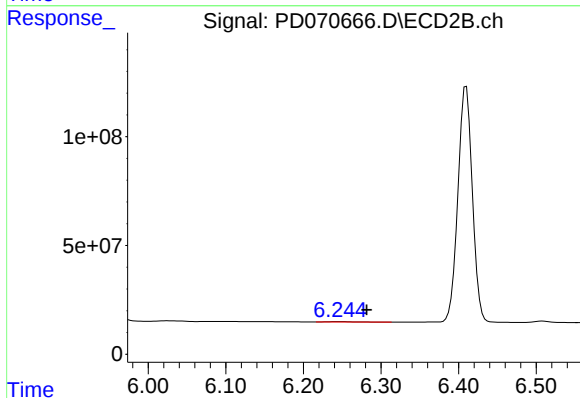
#9 Endosulfan I

R.T.: 6.410 min
Delta R.T.: 0.000 min
Response: 1400217953
Conc: 69.94 ng/ml



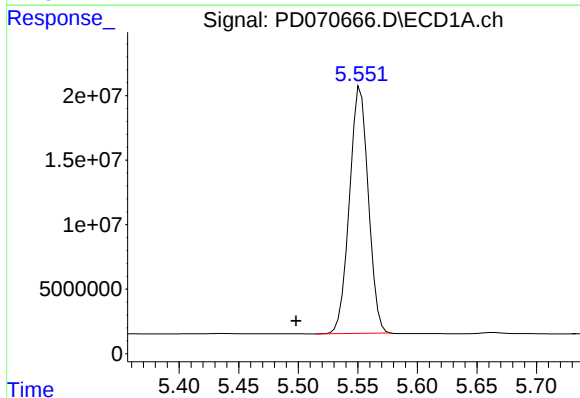
#10 trans-Chlordane

R.T.: 5.436 min
Delta R.T.: -0.003 min
Response: 504277
Conc: 0.16 ng/ml



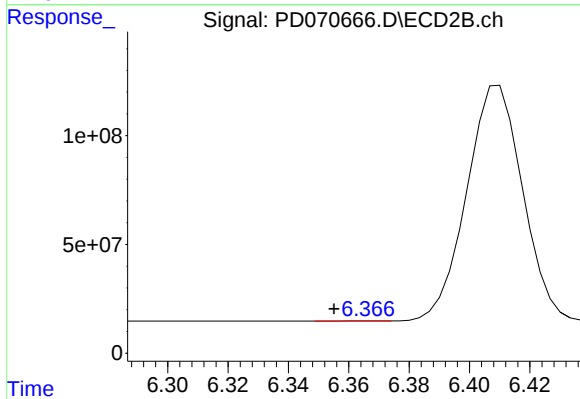
#10 trans-Chlordane

R.T.: 6.246 min
Delta R.T.: -0.036 min
Response: 4238812
Conc: 0.19 ng/ml



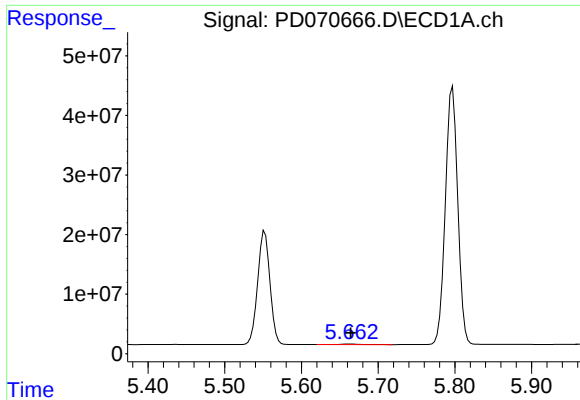
#11 cis-Chlordane

R.T.: 5.552 min
Delta R.T.: 0.054 min
Response: 210486571
Conc: 68.50 ng/ml



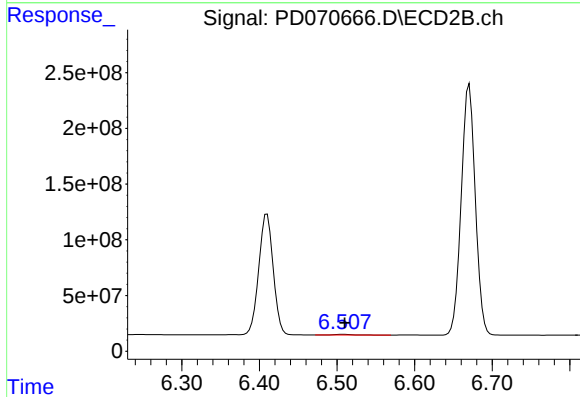
#11 cis-Chlordane

R.T.: 6.367 min
Delta R.T.: 0.012 min
Response: 1243608
Conc: N.D.



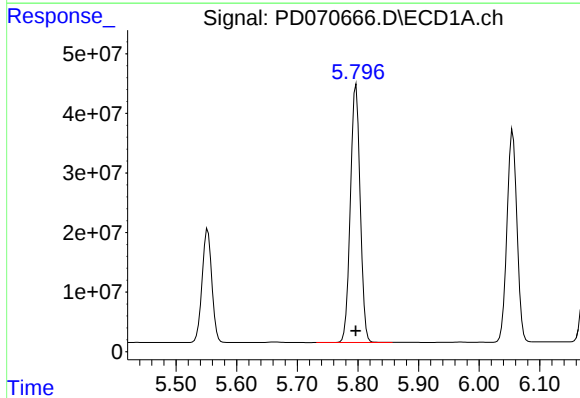
#12 4,4'-DDE

R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 1555937
Conc: 0.52 ng/ml



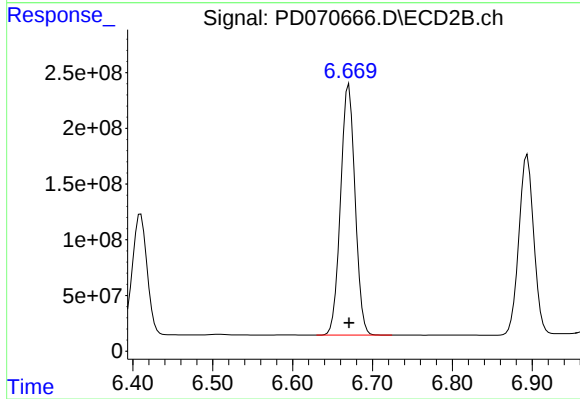
#12 4,4'-DDE

R.T.: 6.508 min
Delta R.T.: -0.002 min
Response: 8975605
Conc: 0.46 ng/ml



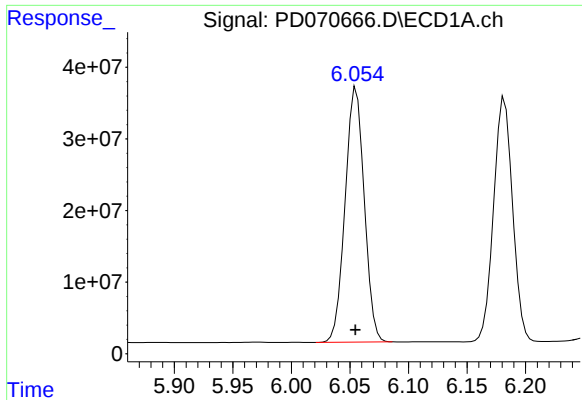
#13 Dieldrin

R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 486471182
Conc: 155.71 ng/ml



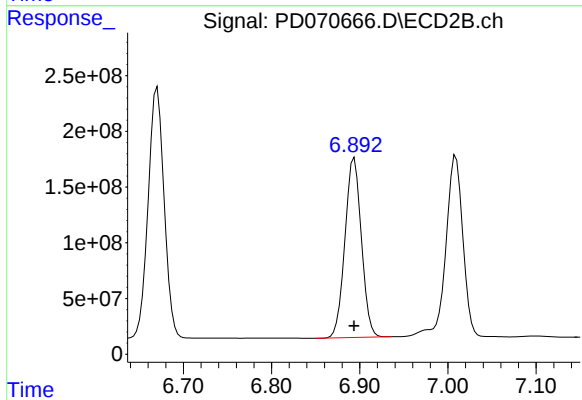
#13 Dieldrin

R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 2837421344
Conc: 144.14 ng/ml



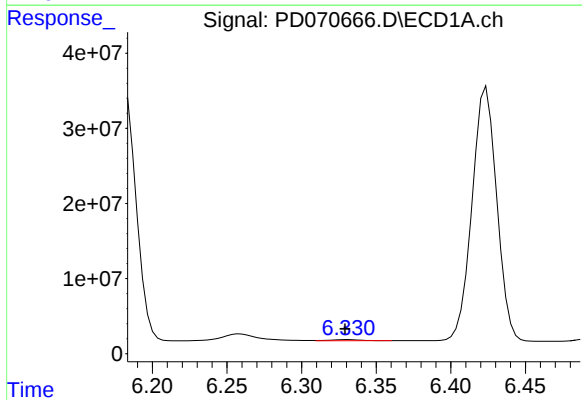
#14 Endrin

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 405031111
Conc: 156.43 ng/ml



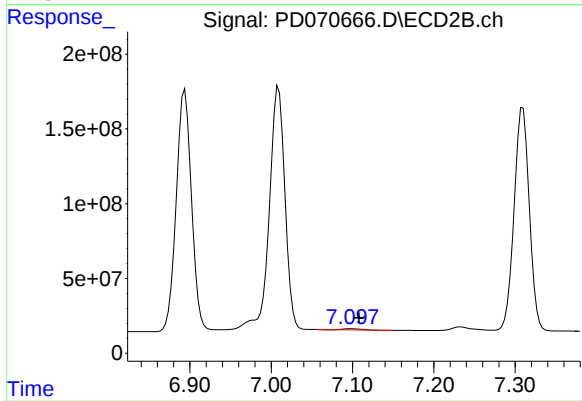
#14 Endrin

R.T.: 6.894 min
Delta R.T.: 0.000 min
Response: 2084113372
Conc: 147.58 ng/ml



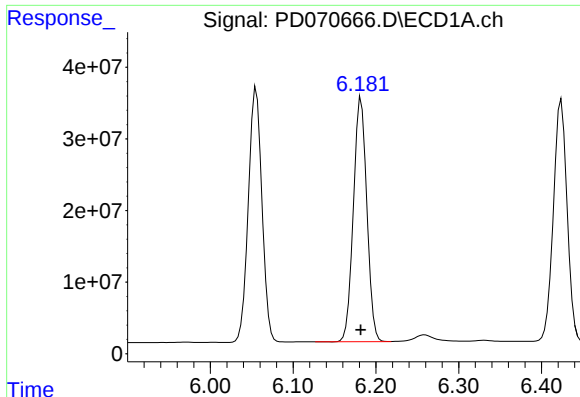
#15 Endosulfan II

R.T.: 6.331 min
Delta R.T.: 0.002 min
Response: 2133711
Conc: 0.85 ng/ml



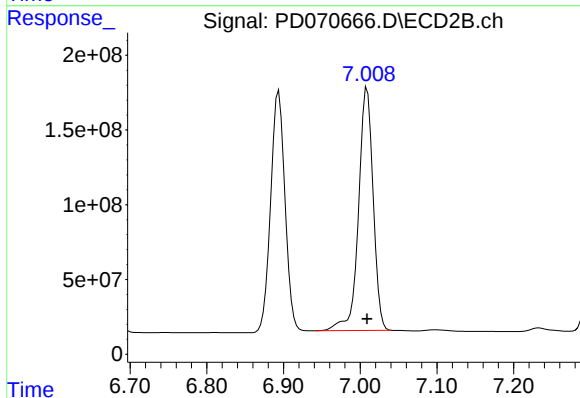
#15 Endosulfan II

R.T.: 7.098 min
Delta R.T.: -0.010 min
Response: 10711409
Conc: 0.77 ng/ml



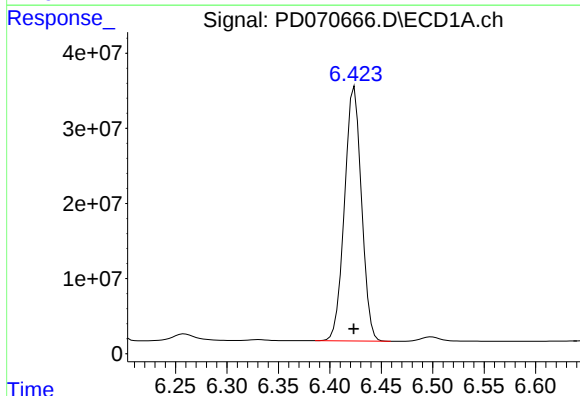
#16 4,4'-DDD

R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 384833579
Conc: 153.66 ng/ml



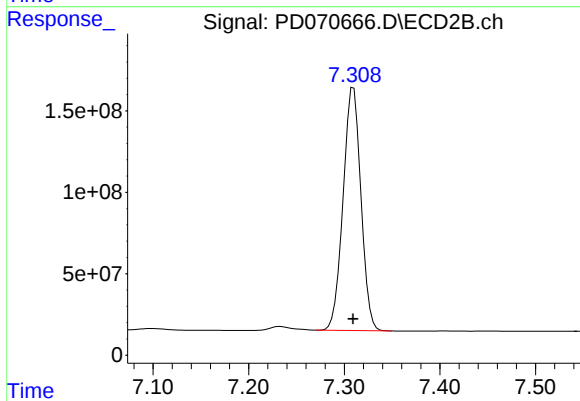
#16 4,4'-DDD

R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 2161672425
Conc: 143.44 ng/ml



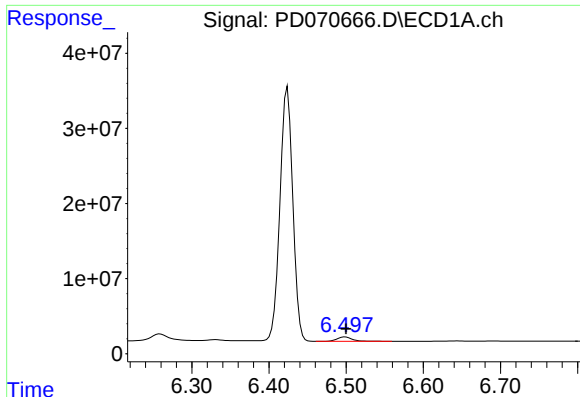
#17 4,4'-DDT

R.T.: 6.424 min
Delta R.T.: 0.000 min
Response: 388865224
Conc: 159.37 ng/ml



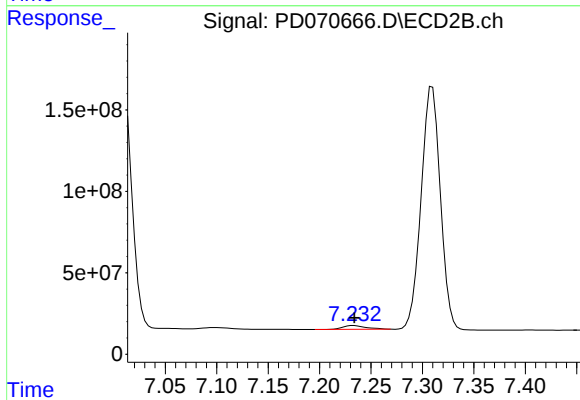
#17 4,4'-DDT

R.T.: 7.310 min
Delta R.T.: 0.000 min
Response: 1942107170
Conc: 148.43 ng/ml



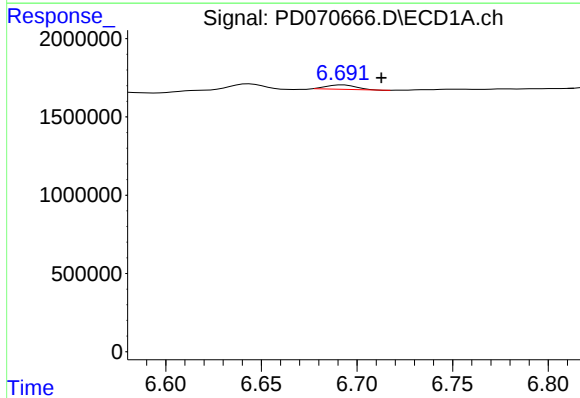
#18 Endrin aldehyde

R.T.: 6.499 min
Delta R.T.: -0.001 min
Response: 7888305
Conc: 3.77 ng/ml



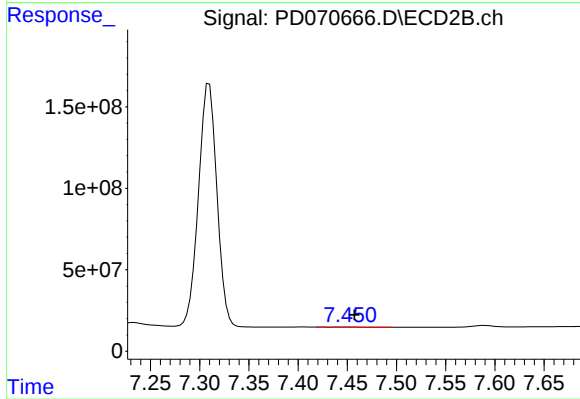
#18 Endrin aldehyde

R.T.: 7.233 min
Delta R.T.: 0.000 min
Response: 37179412
Conc: 3.20 ng/ml



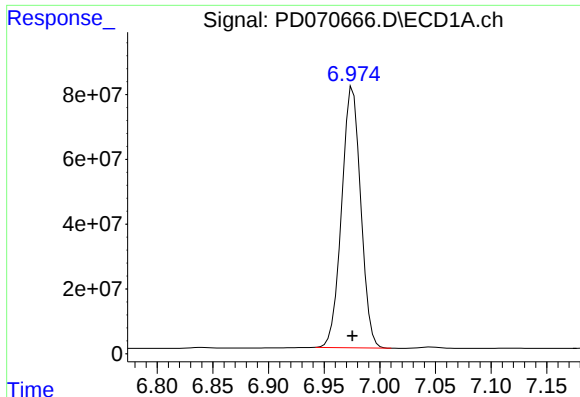
#19 Endosulfan Sulfate

R.T.: 6.693 min
Delta R.T.: -0.020 min
Response: 306837
Conc: 0.12 ng/ml



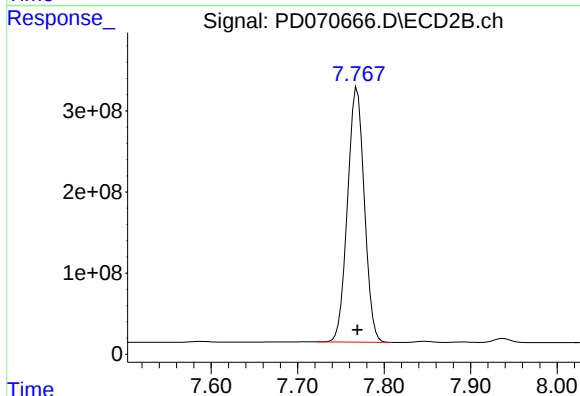
#19 Endosulfan Sulfate

R.T.: 7.451 min
Delta R.T.: -0.006 min
Response: 1282670
Conc: N.D.



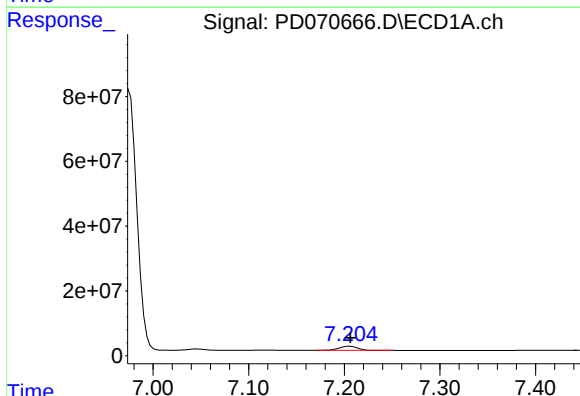
#20 Methoxychlor

R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 960805190
Conc: 734.67 ng/ml



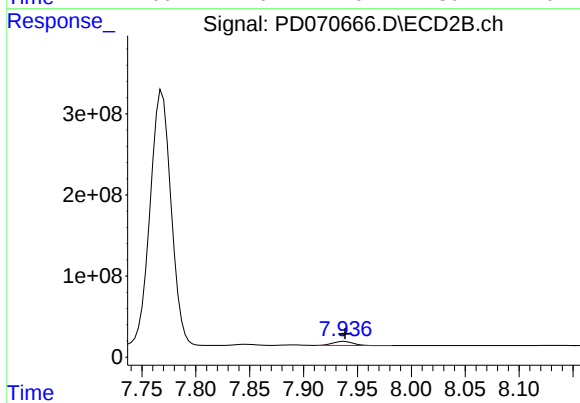
#20 Methoxychlor

R.T.: 7.769 min
Delta R.T.: 0.000 min
Response: 4228834515
Conc: 725.15 ng/ml



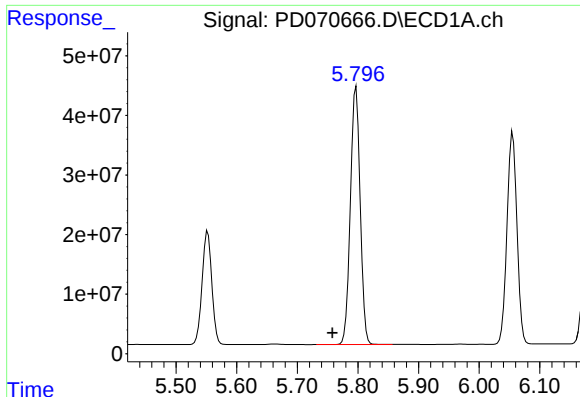
#21 Endrin ketone

R.T.: 7.206 min
Delta R.T.: 0.000 min
Response: 16426855
Conc: 6.09 ng/ml



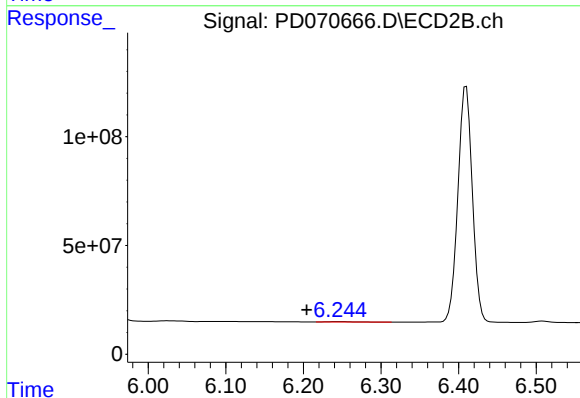
#21 Endrin ketone

R.T.: 7.938 min
Delta R.T.: 0.000 min
Response: 67359106
Conc: 5.69 ng/ml



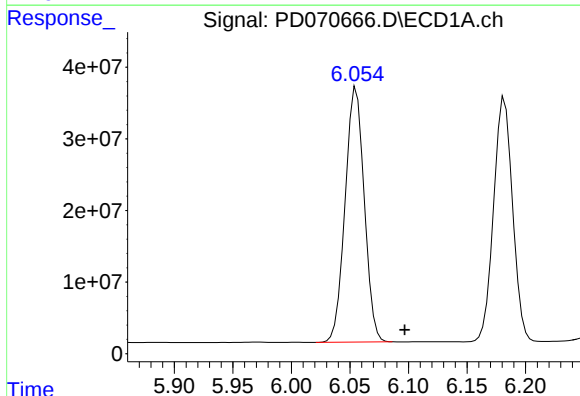
#22 Toxaphene-1

R.T.: 5.797 min
Delta R.T.: 0.039 min
Response: 486471182
Conc: 28379.42 ng/ml



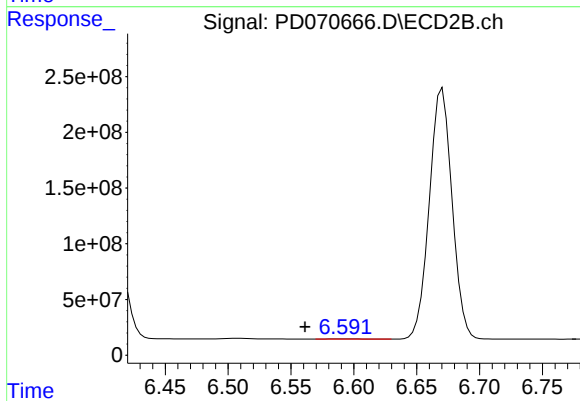
#22 Toxaphene-1

R.T.: 6.246 min
Delta R.T.: 0.042 min
Response: 4238812
Conc: 58.04 ng/ml



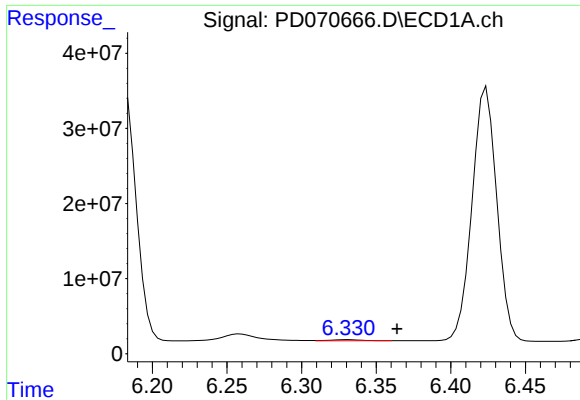
#23 Toxaphene-2

R.T.: 6.055 min
Delta R.T.: -0.041 min
Response: 405031111
Conc: 26609.19 ng/ml



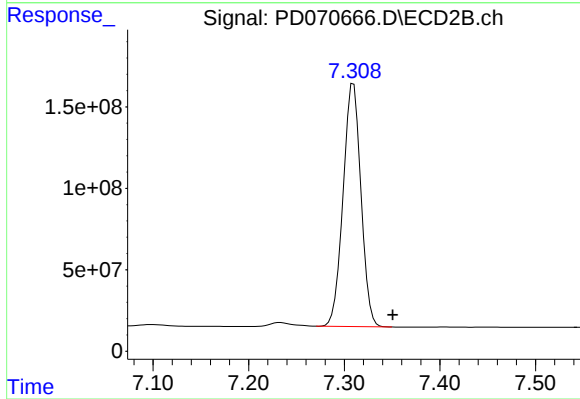
#23 Toxaphene-2

R.T.: 6.593 min
Delta R.T.: 0.031 min
Response: 3169857
Conc: 20.25 ng/ml



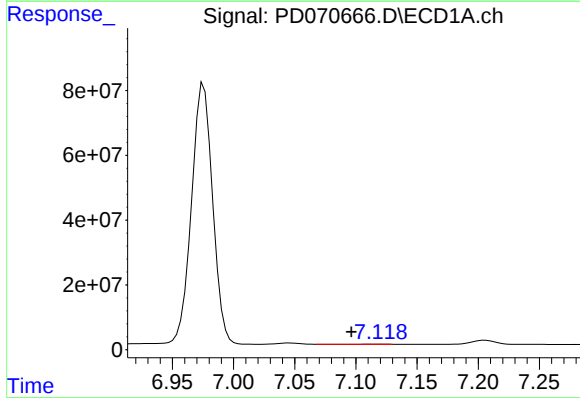
#24 Toxaphene-3

R.T.: 6.331 min
Delta R.T.: -0.033 min
Response: 2133711
Conc: 122.74 ng/ml



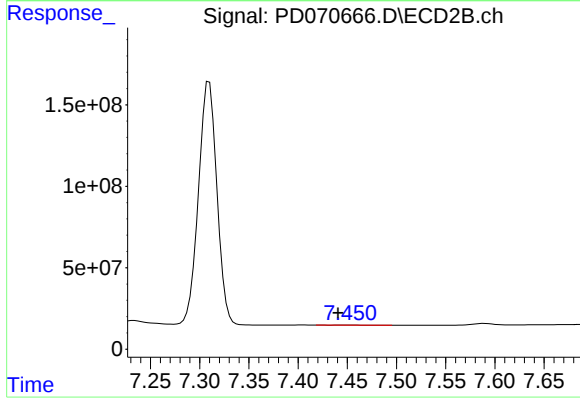
#24 Toxaphene-3

R.T.: 7.310 min
Delta R.T.: -0.041 min
Response: 1942107170
Conc: 5594.56 ng/ml



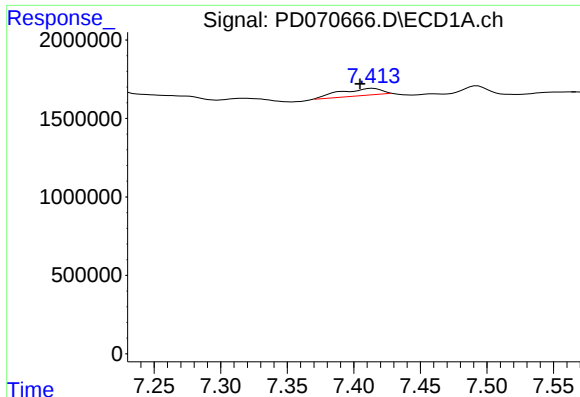
#25 Toxaphene-4

R.T.: 7.119 min
Delta R.T.: 0.023 min
Response: 47951
Conc: 0.67 ng/ml



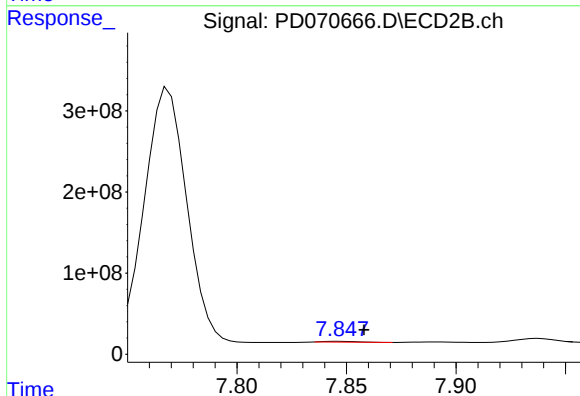
#25 Toxaphene-4

R.T.: 7.451 min
Delta R.T.: 0.011 min
Response: 1282670
Conc: 4.66 ng/ml



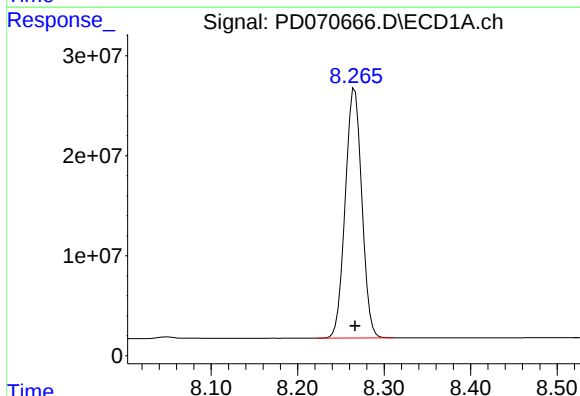
#26 Toxaphene-5

R.T.: 7.414 min
Delta R.T.: 0.010 min
Response: 992509
Conc: 26.10 ng/ml



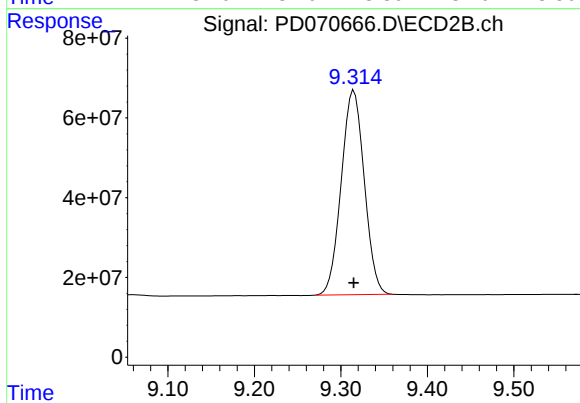
#26 Toxaphene-5

R.T.: 7.847 min
Delta R.T.: -0.011 min
Response: 10561983
Conc: 73.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.266 min
Delta R.T.: 0.000 min
Response: 331029587
Conc: 140.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.315 min
Delta R.T.: 0.000 min
Response: 944713421
Conc: 135.98 ng/ml